





DORCHESTER RURAL DISTRICT COUNCIL

Health Department  
Telephone Number Dorchester 760  
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Ext. 470

PUBLIC HEALTH DEPARTMENT,  
58 HIGH WEST STREET,  
DORCHESTER,  
DORSET.

To the Chairman and Members of the Dorchester Rural District Council

My Lord, Ladies and Gentlemen,

I have the honour to present my Annual Report on the state of the Public Health in the District during the year 1964.

This report contains a review of the Council's services under the Public Health Acts, indicating those areas where water supplies and sewerage are satisfactory, and those requiring attention. This and other information is required by the Minister.

As a new Officer to the Council's staff, it gives me pleasure to acknowledge the help and patience freely given by Council Members and staff to enable me to understand the administrative routines, the geography and the health problems of this large Rural District.

I have the honour to be,  
Your obedient Servant,

Kenneth J. Adams

Medical Officer of Health





### PUBLIC HEALTH STAFF

Medical Officer of Health	I.B. LAWRENCE, B.Sc., M.B., Ch.B., D.P.H. (retired 31st May, 1964)
	K.J. ADAMS, M.R.C.S., L.R.C.P., D.P.H. (commenced 1st June, 1964)
Chief Public Health Inspector	N. RAWLINS, M.A.P.H.I.
Additional Public Health Inspectors	R.F. BLINKHORN, M.A.P.H.I.  M.J. DOVE, M.A.P.H.I.  J.B. SALT, M.A.P.H.I., A.R.S.H.

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### GENERAL STATISTICS

Area in Acres ...	...	...	...	...	...	128,606
Resident Population ...	...	...	...	...	...	18,280
Number of Dwellings ...	...	...	...	...	...	5,772
Rateable Value ...	...	...	...	...	...	£459,106
Sum represented by Penny Rate ..	...	...	...	...	...	£1,835



## VITAL STATISTICS

### Birth and Death Rates compared with other areas (Births and Deaths per 1,000 population)

					<u>Birth Rate</u>	<u>Death Rate</u>
Dorchester Rural District ...	...	...	...	...	17.1 (22.8)	10.9 (11.7)
England and Wales ...	...	...	...	...	18.4 (18.2)	11.3 (12.2)
Dorset ...	...	...	...	...	15.9 (18.7)	12.2 (11.9)
Dorchester Borough ..	...	...	...	...	16.1 (16.8)	10.2 (11.2)

The figures in brackets are those for 1963

In calculating Birth and Death rates, area comparability factors are issued by the Registrar General to "correct" irregularities in the age and sex structure of the population, and also to take into account any high mortality due to the presence of residential institutions.

### Births and Infantile Deaths

	<u>Legitimate</u>		<u>Illegitimate</u>		<u>Total</u>
	<u>Male</u>	<u>Female</u>	<u>Male</u>	<u>Female</u>	
Live Births .. ..	133	123	6	3	265
Still Births . ..	1	2	-	-	3
Deaths under 1 year	-	-	-	-	-
Deaths under 4 weeks	-	-	-	-	-
Deaths under 1 week	-	-	-	-	-







## Infantile Mortality

The infantile mortality rate is the number of deaths among infants of under one year of age per 1,000 registered live births. There were no infantile deaths under one year of age and 265 births in the area.

The National rate was 20.0 deaths among infants under one year per thousand live births and the Dorset rate was 16.3 deaths. Thus five or six infantile deaths could have been expected to occur in your area, and the fact that they did not is an outstanding achievement.

Serious congenital abnormalities will, of course, influence the numbers of infantile deaths but this does not detract from the praise which is undoubtedly due to the three branches of the National Health Service who have helped to achieve this record. It does perhaps underline the different approach which parents have to child bearing from the beginning of the century when at least one child in any large family could be expected to die. Families now tend to be limited to two or three children; often these are expected early in the marriage; all are expected to survive and have planned careers.



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## COMMUNICABLE DISEASE

The following infectious diseases were notified during the year:-

Erysipelas .....	1
Measles .....	77
Whooping Cough .....	6
Puerperal pyrexia ....	1
Scarlet Fever .....	1
Acute pneumonia .....	2
Tuberculosis .....	3

No cases of Diphtheria or Poliomyelitis occurred in the Rural District.

Typhoid: In common with all other health departments the Public Health Inspectors were urgently involved with tracing cans from the particular consignment of corned beef thought to be responsible for the Aberdeen outbreak of Typhoid. No tins bearing that coding were found. Several persons intending to travel to the Aberdeen area asked my advice about precautions to take, others on holiday from the infected area were notified to me. All remained free from infection.

Smallpox: I was alerted by the Port of London Medical Officer of Health that a party of Dorset school children on a cruise had paid an unscheduled stop at Tangiers. The point being that such an area is one of the few remaining places where smallpox is still occurring. This in itself was a routine matter, but I was surprised to find after investigation of the several children living in the Dorchester County districts, that one living in the district had received a primary vaccination before embarking, which had failed to "take". As the school party had taken the opportunity to explore the Kasbah at Tangiers, I felt it would be prudent to place this child on home and garden quarantine. The quarantine period passed uneventfully, but the story could have had a very different ending.

Weil's Disease: This disease is not normally notifiable in this country, but family doctors will always notify a disease which they feel may be in some measure preventable. In this case the organism of infection is carried in the urine of an infected animal - usually the rat. A thorough inspection and disinfestation of the suspected farm was carried out.





Brucella abortus in milk: From time to time the Divisional Veterinary Officer lets me know that certain cows are passing the organism Brucella abortus in their milk. This same organism which causes contagious abortion in a herd is now controlled commercially by vaccination of cattle.

Unfortunately the vaccine which is successful in preventing the unpleasant economic aspect of repeated abortions in a herd, is not so successful in preventing a cow giving infected milk. This infection is communicable to man. In all cases the farm is visited. Those likely to consume the milk raw are warned that it should be pasteurised and a check is made that the milk is sent commercially for pasteurisation.

#### Public Health Laboratory

In all work dealing with communicable disease it is a great help to know that the services of the Public Health Laboratory in town are available. Although snap decisions on clinical grounds must still be taken, it is a relief to have the co-operation of Dr. G.H. Tee and Dr. T.V. Cooper who can usually produce concrete evidence upon whether a clinical decision was justified, or themselves produce evidence initiating investigation. The amount of routine work undertaken for us at the Laboratory is shown by the following number of samples investigated:-

Faeces	..	..	..	..	..	Nil
Milk	..	..	..	..	..	226
Ice Cream	..	..	..	..	..	12
Water	..	..	..	..	..	479
Slaughterhouse specimens	..	..	..	..	..	Nil





The distribution of the causes of death are similar to those experienced Nationally. Few are now killed by infectious disease. Diseases of the heart and circulation cause the greatest number of deaths and to a certain extent figure highly because of the aging or wearing-out of a system which must be constantly in operation to permit life. One section of this group of diseases, Coronary Thrombosis, is however more unusual in that it is not necessarily associated with the aging process. It seems to be a disease of western civilisation and indeed early pathological changes in the Coronary Arteries were seen post mortem in young United States servicemen killed in battle in Korea.

Lack of exercise, mental over-activity, worry and the consumption of a diet rich in animal fats are variously thought to contribute to the condition so that in dietary at least one may suppose that environmental factors may commence in the cradle. Until more is known about the disease, regular moderate exercise, occasional changes of occupation of the mind, and a cuisine taking advantage of vegetable oils where possible can do nothing but good. Leave the car in the garage and walk to work when possible.

#### NATIONAL ASSISTANCE ACT, 1948

From time to time I am asked to visit an old person living alone who may have become infirm. It was necessary, in September to obtain a Magistrate's Order, made under the National Assistance (Amendment) Act, to remove a person to hospital who refused proper medical attention, following what appeared to be severe anaemia.



## CARE OF THE ELDERLY

At the time of the 1961 Census 2,598 persons were aged 65 years and over out of our total population of 18,020 then. Of these, 382 old persons were living alone. Owing to our population structure I have no doubt that the figures for the aged are now higher.

In order that the working population of the country can carry such a high proportion of elderly persons it is very necessary that the practical necessities for living when old are available so that pensioners can care for themselves at home. "Necessities" in my view include everything from Chiropody to Central Heating and from Medicines to Meals-on-Wheels.

Perhaps I make these points to you because I know that owing to the remoteness of their homes, old persons get into difficulties more quickly in rural areas than they do in towns also because of our 400 or so unfit houses still inhabited, a high proportion would be tenanted by the aged. These houses which have outlived their useful life would certainly have no hot water systems and may not have a sink. They were built in an era when land was cheap and sufficient ground was usually made available to grow vegetables for a young family and to bury night soil. These gardens are sometimes completely beyond the powers of an elderly tenant to cultivate and the path between the closet and the house in the winter becomes dangerous.

Institutional care is not the answer to the plight of the elderly, firstly because we all wish to grow old in our own homes, and secondly because it is uneconomic. The cost of a bed in a local authority home is in the region of £6 6s. 0d. For the hospital service at Damers Hospital it is £13 17s. 9d. per patient per week.

We, the Housing Authority, have the proper economic answer to this problem by building accommodation for the aged with main services and having warden schemes. By so doing we can encourage the aged to live out in the community where they belong, under circumstances favourable for a healthy retirement, cutting short the period of dependence upon others which all elderly persons dread.





Telephone (Office)  
Dorchester 760

Public Health Department,  
58 High West Street,  
Dorchester.

June, 1965

To the Chairman and Members of the  
Dorchester Rural District Council.

My Lord, Ladies and Gentlemen,

Annual Report for 1964

The following report is presented for your consideration on the work of your Public Health Inspectors and other staff during the year 1964.

Some changes in staffing occurred following the resignation on the 31st December, 1963 of Mr. J. M. Stamp, and the appointment on the 1st January, 1964 of Mr. M. J. Dove and on the 1st April, 1964 of Mr. R. F. Blinkhorn, Public Health Inspectors.

Following those appointments some revision was made in the division of the Council's area which resulted in the Additional Inspectors being allocated areas of comparable size and population. In addition they carry out Meat Inspection on a rota system at the three Private Slaughterhouses.

Since the appointment of the third Inspector, Mr. Blinkhorn, it has been possible to carry out 100% meat inspection in this area in accordance with the requirements of the Meat Inspection Regulations, 1963.

Arising from the outbreak of Typhoid fever at Aberdeen an urgent directive was received from the Ministry to investigate into the possible existence in this area of 6 lb. tins of suspected corned beef which had been processed between certain dates at two overseas factories.

The investigation was carried out and 156 food, etc. premises were visited in 48 hours. A few days later a further similar directive was received to extend the inquiries. A second check-up of these premises was then carried out. No tins of corned beef for which search was made, were found in this Rural District.

The Offices, Shops and Railway Premises Act, 1963 came into operation during this year and good progress has been made in the preliminary work necessary to carry out its application.

N. Rawlins

Senior Public Health Inspector.





## SUMMARY OF COMPLAINTS

	A. <u>Received</u>	B. <u>Dealt With</u>
Rats and Mice	298	298
Other Vermin	2	2
Nuisances	46	46
Refuse Collection	18	18
Water	3	3
Housing	5	5
Food and Drugs	2	2
Drainage	2	2
	<u>376</u>	<u>376</u>

## INSPECTIONS AND VISITS

### Housing

Under Housing and Public Health Acts:-

Number of houses inspected - (a) Under Housing Act	349
(b) Under Public Health Act	57
Number of return visits - (a) Under Housing Act	252
(b) Under Public Health Act	10
Number of general visits	10
Number of visits in connection with overcrowding	24
	<u>702</u>

### Water Supplies

Under Public Health and Water Acts:-

Examination of sources of supplies	24
Sampling for Bacteriological examination	400
Sampling for Chlorine residual examination	79
Sampling for Chemical examination	2
Unclassified visits	187
	<u>692</u>

### Drainage

Under Public Health Acts:-

Inspections for inadequate drainage and sanitary conveniences	614
	<u>614</u>
C/fwd.	2008



Food

Under Food and Drugs Acts and Regulations, etc.:-

Meat Inspection at Slaughterhouses	1183
Food premises	34
Catering establishments	15
Unsound food	14
Food sampling	12
Unclassified	42
	<hr/>
	1300

Caravans and Tents

Under Caravan Sites &amp; Control of Development Act 1960 and Public Health Act:-

New sites - Inspections	12
Routine Inspections	140
	<hr/>
	152

Rats and Mice

Under Prevention of Damage by Pests Act 1949:-

Dwelling Houses	3847
Agricultural Land	428
Other properties	149
	<hr/>
	4424

Factories and Work Places

Under Factories Act 1947 and 1948:-

Factories and General Inspections	9
	<hr/>
	9

Offices, Shops and Railway Premises Act 1963

General Inspections	1
	<hr/>
	1

Nuisances

Under Public Health Acts:-

Inspections	131
	<hr/>
	131

Refuse Collection and Disposal

Under Public Health Acts:-

Inspections and visits	257
	<hr/>
	257
	<hr/>
	8282







# SUMMARY OF NOTICES 1964

	<u>Informal Notices</u>		<u>Formal Notices</u>	
	<u>Served</u>	<u>Complied</u> <u>With</u>	<u>Served</u>	<u>Complied</u> <u>With</u>
<u>Under Housing Acts</u>	43	2	Nil	Nil
(41 of the Informal Notices were Schedules of Works. Of this number, 19 of the houses on which Schedules were prepared had previously been reported to the Council for Slum Clearance action and 3 were reported to the Council during 1964 for action under Section 93 of the Public Health Act 1936.)				
<u>Public Health Act, 1936</u>				
Section 39 (Drainage)	3	Nil	52	12
(Of the 52 Formal Notices served, 29 did not expire until the year 1965.)				
Section 93 (Nuisance)	25	15	6	4
(Of the 25 Informal Notices, 4 were followed by the service of Statutory Notices.)				
Sections 92 and 259	1	Nil	Nil	Nil
Section 89 (Sanitary Conveniences)	Nil	Nil	2	Nil
As amended by the Water Act 1945 and the Public Health Act 1961	5	3	4	4
Notice of Ownership	Nil	Nil	80	80
<u>Food and Drugs Acts and Regulations</u>	22	7	Nil	Nil
(Of the 22 Informal Notices served, 7 did not expire until 1965.)				
<u>Caravan Sites and Control of Development Act 1960 and Tents - Public Health Act</u>	5	2	Nil	Nil
<u>Prevention of Damage by Pests Act 1949</u>	2	1	Nil	Nil
<u>Factories Act 1947 and 1948</u>	2	2	Nil	Nil
<u>Refuse Collection</u>	2	2	Nil	Nil
<u>Offices, Shops and Railway Premises Act 1963</u>	Nil	Nil	Nil	Nil
	110	34	144	100



## Subsequent action taken and general progress:-

### Summary of notices served -

Informal	(a)	Under Housing Act	43
	(b)	Under Public Health Act	Nil
Statutory	(a)	Under Housing Act	Nil
	(i)	Closing Orders	1
	(ii)	Demolition Orders	Nil
	(iii)	Undertakings	Nil
	(iv)	Repair	Nil
	(b)	Under Public Health Act	Nil

Houses rendered fit and brought up to a Category of not less than 2 after service of notice including those in respect of which notices were served in previous years.

Informal	(a)	Under Housing Act	30
	(b)	Under Public Health Act	Nil
Statutory	(a)	Under Housing Act	Nil
	(b)	Under Public Health Act	Nil

Number of Houses demolished - 14

### Slum Clearance

- (1) It is known from surveys carried out under the Housing Acts that between 500 and 600 dwelling houses have been placed in either Categories 4 or 5. These are houses which are unfit for human habitation and are not capable of being made fit at a reasonable expense. There appears to be an increase in the present rate of decay as compared with that for reconditioning. Consequently it can be expected that the total number of unfit houses will increase.

### Housing - Caravans

- (2) There are 135 licenced caravans in use as homes, which are occupied by approximately 405 persons. Whilst the modern and more expensive type of caravan is well constructed for winter use, many, for reasons of construction and size, are unfit for that use. There is some tendency to overcrowding of caravans by parents with young children.

### Improvement Grants - Applications received and dealt with by the Council:-

<u>Type of Grant</u>	<u>Applications Received</u>	<u>Approved</u>	<u>Refused</u>	<u>Properties Affected</u>	<u>Total Amount Granted</u>
DISCRETIONARY	21	24	3	32	11,978
STANDARD	45	46	2	53	7,904
TOTAL	66	70	5	85	19,882





## WATER SUPPLIES

### New Schemes

During the year and as a result of a survey carried out by your Public Health Department into the adequacy and quality of the supplies at Long Bredy, on which an adverse report was made, a new piped public supply was provided by the Council.

### Shortage of water

Some complaints were received from consumers of shortage of water on the public supply schemes in the Osmington Mills and Coryates area and the private supply at Bradford Peverell. It was necessary to haul water to Coryates for a short period.

### Examination of Water Supplies

The sampling of public and private water supplies for Bacteriological, Chlorine residual and Chemical examinations are as hereunder:--

### By the Public Health Laboratory Service

#### Public Supplies

	<u>Total Number of samples taken</u>	<u>BACTERIOLOGICAL EXAMINATION</u>			<u>CHLORINE RESIDUAL EXAMINATION</u>	
		<u>Sat.</u>	<u>Sus.</u>	<u>Unsat.</u>	<u>R.Chlorine Present</u>	<u>R.Chlorine Absent</u>
Dorchester R.D.C. Forston	87	51	-	9	6	21
Dorchester R.D.C. Portesham	66	37	-	9	8	12
Dorchester R.D.C. Maiden Newton	36	16	-	7	2	11
Weymouth Water Company	28	23	-	3	-	2
Poole and East Dorset Water Board	28	18	-	-	1	9
Wessex Water Board	7	6	-	-	1	-
Other Public Supplies	1	1	-	-	-	-
	—	—	—	—	—	—
	253	152	-	28	18	55
	==	==	==	==	==	==

Key to above table: Sat. = Satisfactory, Sus. = Suspect, Unsat. = Unsatisfactory.



WATER SUPPLIES (Contd.)By the Public Health Department - Lovibond Comparator

	<u>Total Number of samples taken</u>	<u>FOR RESIDUAL CHLORINE ONLY</u>	
		<u>R.Chlorine Present</u>	<u>R.Chlorine Absent</u>
Dorchester R.D.C. Forston	45	18	27
Dorchester R.D.C. Portesham	47	28	19
Dorchester R.D.C. Maiden Newton	23	13	10
Weymouth Water Company	3	2	3
Poole and East Dorset Water Board	9	5	4
Wessex Water Board	-	-	-
Other Public Supplies	-	-	-
	<u>127</u>	<u>64</u>	<u>63</u>

Public Supplies

The 4 sources from which the 28 unsatisfactory samples were taken were later resampled and examined and reported upon as satisfactory.

The extent of pollution of those 28 samples was:-

Summary of Unsatisfactory  
Bacteriological Reports
PROBABLE NUMBER OF COLIFORM BACILLI  
OR BACT. COLI

<u>Source</u>		1-3	4-5	6-8	9-12	13-20	21-25
		per 100 ml.					
Portesham	Coliform bacilli	8	-	1	-	-	-
	Bact. coli (type 1)	1	-	-	-	-	-
Maiden Newton	Coliform bacilli	6	1	-	-	-	-
	Bact. coli (type 1)	-	-	-	-	-	-
Forston	Coliform bacilli	7	-	1	-	-	1
	Bact. coli (type 1)	1	-	-	-	-	-
Weymouth Water Company	Coliform bacilli	1	-	-	-	1	1
	Bact. coli (type 1)	-	-	-	-	-	-
TOTAL		<u>24</u>	<u>1</u>	<u>2</u>	<u>-</u>	<u>1</u>	<u>2</u>

NOTE: 28 samples adversely reported upon, 2 of which showed the 2 types of bacteria.





## WATER SUPPLIES (Contd.)

### Private Supplies

#### A. By the Public Health Laboratory Service

	<u>Total Number of samples taken</u>	<u>BACTERIOLOGICAL EXAMINATION</u>			<u>CHLORINE RESIDUAL EXAMINATION</u>	
		<u>Sat.</u>	<u>Sus.</u>	<u>Unsat.</u>	<u>R.Chlorine Present</u>	<u>R.Chlorine Absent</u>
From 39 Private undertakings	226	111	34	75	3	3

#### B. By Messrs. Waterfall & O'Brien, Analysts

	<u>Total Number of samples taken</u>	<u>CHEMICAL EXAMINATION</u>	
		<u>Sat.</u>	<u>Unsat.</u>
One Private undertaking	2	2	-

See Appendix for Analyst's Report, Page 26.

### Private Supplies

Three private sources of supply caused some concern by the unsatisfactory quality of water which is consumed by the residents of two hamlets and one village.

In the case of two of these supplies, improved and efficient chlorination of the supplies was carried out, i.e. Bradford Peverell and Plush. The Council approved a new water supply scheme to replace the other supply - Middlemarsh.

### General

During the year a considerable amount of time was spent by your Public Health Inspectors in investigating public and private water supplies and Chlorination. They made every effort to obtain the information required and to effect improvements where necessary, with satisfactory results.

Key to above tables: Sat. = Satisfactory, Sus. = Suspect, Unsat. = Unsatisfactory.

See Appendix commencing Page 27, for list of Parishes with summary of properties supplied.



## DRAINAGE

### Sewering of Villages

(a) During the year the scheme for the Sewering of Cerne Abbas was completed and the work of connecting properties to this new system was commenced. Following the earlier installation of sewers at Cattistock, Charminster, Chickerell, Frome Vauchurch, Maiden Newton, Sydling St. Nicholas and Puddletown, follow-up action was taken during the year to require the connection to the public sewers of inadequately drained properties. This work is proceeding satisfactorily and is nearing completion.

(b) Schemes for the sewerage of Abbotsbury with Portesham, Bradford Peverell with Stratton and Osmington are now receiving the consideration of the Council.

(c) Future Schemes

At the request of the Council, it was recommended that the order of priorities for future sewerage of villages should be:-

Osmington Village with Osmington Mills  
Piddletrenthide and Piddlehinton  
Winterborne St. Martin, Winterbourne Steepleton  
and Winterbourne Abbas  
Stratton and Bradford Peverell  
Frampton  
Overmoigne, including Crossways.

(d) Public Conveniences

No public conveniences have been provided in this area.

The Council have, however, following discussions, provided in the Capital Estimates for the provision of conveniences at:-

Abbotsbury  
Cerne Abbas  
Portesham.

The position generally is that as this locality has considerable natural beauty, large numbers of visitors are attracted to it, either for periods or day visits.

Trunk and main roads, extensively used by holiday makers also intersect the area.

These visitors are unable to find sanitary conveniences when required and as a result have to (i) trespass on private land, causing fouling of the area and nuisances, or (ii) enter on to private business premises, Hotels and Inns, or (iii) seek permission of private house owners to use sanitary conveniences.

Numerous complaints have been received by your Public Health Department regarding the situations that arise in these circumstances.

In addition to these Villages there is also a need for such conveniences in Chickerell, Maiden Newton, Osmington, Puddletown and Ringstead Bay.





## FOOD

### Food Premises

There is a total number of 220 food premises in the area. During the year 98 visits of inspection were made to such premises, and arising from these inspections 21 Informal Notices were served.

They comprise:-

Bakehouses	10
Butchers	8
Grocers, Post Offices, etc., also selling food	60
Hotels, Public Houses and Guest Houses	61
Schools, Canteens, including Food Service	28
Dairies	3
Food Factories	2
Slaughterhouses	3
Cafes	17
Canteens and Snack Bars	12
Miscellaneous	16

Of these premises, 78 are registered under Section 16(i)(a) of the Food and Drugs Act, 1955 for the sale of ice cream, and 2 under Section 16(i)(b) for the preparation or manufacture of sausages or potted, pressed, pickled or preserved food intended for sale.

### Food Condemnation

The surrender has been accepted during the year of the following quantities of foodstuffs:-

Foodstuffs other than tinned	-	5 cwt. 1 qr. 5 lbs.
Tinned foodstuffs	-	2 cwt. 2 qr. 16 lbs. 8 oz.

### Sampling

#### (i) Milk

Samples taken for Bacteriological examination	-
Samples taken for Biological examination	-

#### (ii) Ice Cream

12 samples were submitted for bacteriological examination, the results of which were:-

	<u>Bulk</u> <u>Ice-cream</u>	<u>Pre-packed</u> <u>Ice-cream</u>
Provisional Grade 1	3	8
Provisional Grade 2	-	1
Provisional Grade 3	-	-
Provisional Grade 4	-	-
	<hr/>	<hr/>
	3	9
	<hr/>	<hr/>

Results of ice-cream are judged on the following standards:-

Over a six-monthly period 50 per cent of a vendor's samples should fall into Grade 1, 80 per cent into Grades 1 and 2, not more than 20 per cent into Grade 3, and none into Grade 4.

Ice Cream (Heat Treatment) Regs. 1947-1952 (Ice cream is manufactured in one premise in this area.)



FOOD (Contd.)

Meat Inspection

	Cattle excluding cows	Cows	Calves	Sheep and Lambs	Pigs	TOTAL
Number killed	1140	3460	697	7985	24594	37876
Number inspected	1140	3460	697	7984	23388	36669
<u>All Diseases except Tuberculosis and Cystercerci</u>						
Whole Carcases condemned	3	108	5	79	71	266
Carcases of which some part or organ was condemned	266	1824	13	628	3679	6410
Percentage of the number inspected affected with diseases other than Tuber- culosis and Cystercerci	23.59	55.83	2.58	8.85	16.03	18.20
<u>Tuberculosis only</u>						
Whole Carcases condemned	-	5	2	-	3	10
Carcases of which some part or organ was condemned	16	133	14	-	413	576
Percentage of the number inspected affected with Tuberculosis	1.40	3.98	2.29	-	1.78	1.59
<u>Cysticercosis</u>						
Carcases of which some part or organ was condemned	4	1	-	-	-	5
Carcases submitted to treat- ment by refrigeration	4	1	-	-	-	5
Generalised and totally condemned	-	-	-	-	-	-
Total weight of meat condemned - 52 tons 7 cwts. 1 qr. 17 lbs.						

Following the appointment of additional Meat Inspection Staff, 100% inspection of all animals slaughtered at the three Slaughterhouses in this area was put into effect as from the 13th April, 1964.





## FOOD (Contd.)

### Meat Inspection (Cont.)

#### Meat (Staining & Sterilization) Regulations, 1960.

##### Disposal of Rejected Meat.

Of the three Slaughterhouses in the area, facilities for sterilization of unsound meat and offal exist at two of them. From the third Slaughterhouse, such meat and offal is removed by arrangement to the premises of a processing firm and is sterilized by the firm concerned.

### CAMPING CONTROL.

There are now known to be Sites for 1155 caravans and 100 tents in this area. They are as follows:-

#### Caravans - Residential and Holiday.

<u>Site</u>	<u>Number of Caravans</u>	
	<u>Residential</u>	<u>Holiday.</u>
Chickerell	36	
"		36
"		44
"	12	10
"		655
"		45
Osmington	2	76
"		35
"		20
Owermoigne		30
Warmwell	40	55
Winterbourne St. Martin	12	8
<u>Single Caravans - Residential and Holiday.</u>	30	6
<u>Single Caravans - Exempt from Licensing.</u>	3	

#### Caravans licensed by The Caravan Club of Great Britain.

- 1 Site at Long Bredy
- 1 Site at Winterbourne St. Martin
- 1 Site at Chickerell

#### Tents - Licensed Site

- 1 Site at Fleet for 100 tents



## CAMPING CONTROL (Cont.)

The position in this area during the Summer holiday period is that considerable numbers of caravanners and tenters arrive in the area without making earlier reservation for, or are unable to when they arrive, secure camping sites. As a result, camping on unsatisfactory sites and land without the minimum of amenities occurs with considerable risk to public health.

There is, too, a shortage of licensed sites for those persons wishing to station or erect their own caravan or tent for short periods of one to twenty-one days. Most of the licensed commercial caravan sites are occupied by caravans which are either owned by the Site Licensee or his sub-tenants and they remain on the site for the season or seasons.

They are let by the owners for short periods at such rents as they decide.

## REFUSE COLLECTION AND DISPOSAL.

### Collection.

The fortnightly scheme of collection has continued to operate on similar lines to that of previous years. It has been necessary to amend to a small measure routes and extend the service to new Estate roads and building development schemes that have developed.

### "Weekly".

Arising from the construction of the more Urban type of development, i.e. detached and semi detached houses with small gardens and also the broadening of public opinion, more requests have been received than ever before for a weekly refuse collection service, particularly in the larger and more recently expanded villages.

A suggestion was made by your officers to the Council to try a pilot scheme for such a service.

### "Back door".

Requests have also been received for a "back door" collection, from persons who had previously lived in areas where such a scheme was operated and from the Chickerell area residents about the boundary of Weymouth where a similar scheme is also in operation.

### "Back door" Collection - Aged and Infirm.

Applications received from the aged and infirm for a special service of collection from their "back door" or other point are investigated and the facts reported to the Committee. Such applications receive the sympathetic consideration of the Council.

### Disposal.

The main point for disposal of refuse continues to be at Warmwell, where the Council rents an old gravel pit. There, the refuse is buried with soil and such other suitable material that is available. A "Bristol" Bulldozer is stationed on the site for this work. A satisfactory system of "controlled tipping" is in operation.





## RODENT CONTROL

The work carried out by the Council's Rodent Operators is shown in the following summary:-

	Local Authority	Dwelling Houses	Agric.	All Others	TOTAL
No. of properties inspected as a result of:-					
(a) Notification	4	250	28	16	298
(b) Survey	-	3590	400	129	4119
(c) Otherwise	-	-	-	-	-
Total inspections carried out	4	3840	428	145	4417
No. of properties inspected which were found to be infested by:-					
(a) Rats - Major	-	4	-	-	4
Minor	1	302	37	13	353
(b) Mice - Major	-	-	-	-	-
Minor	-	47	4	1	52
No. of infested properties treated by Local Authority	1	353	41	14	409
No. of Notices served under Section 4:-					
(a) Treatment	-	-	-	-	-
(b) Structural Work	-	-	-	-	-
Number of "Block" control schemes carried out - NIL					

### Rodent Control Contracts

Annual contracts have been entered into in respect of 24 farms and other premises. The total value of these was £336. 10s. 6d.

### Sewers - testing for Rat infestation

During the year all public sewers in the area were tested for rat infestation and the results of such tests were reported to the Ministry of Agriculture, Fisheries and Food.

No evidence of any rat infestation was found.



# FACTORIES ACTS, 1947 & 1948

(a) <u>Factories:-</u>	No. on Register	Inspections	Written Notices	Occupiers Prosecuted
1. Factories in which Sections 1, 2, 3, 4, and 6 are to be enforced by Local Authorities	-	-	-	-
2. Factories not included in (1) in which Section 7 is to be enforced by Local Authorities	109	9	2	-
3. Other premises in which Section 7 is to be enforced by Local Authorities	7	-	-	-
TOTAL	116	9	2	-

## Cases in which defects were found:-

	Found	Remedied	To H.M. Inspector	Referred By H.M. Inspector
Want of Cleanliness (S.1)	-	-	-	-
Overcrowding (S.2)	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-
Inadequate Ventilation (S.4)	-	-	-	-
Ineffective drainage of floors (S.6)	-	-	-	-
Sanitary conveniences				
(a) Insufficient	-	-	-	-
(b) Unsuitable or defective	2	2	-	-
(c) Not separate for sexes	-	-	-	-
TOTAL	2	2	-	-

## (b) Outworker

No. of Outworkers employed by Wearing apparel manufacturers	5
No. of Outworkers employed by Curtain and furniture hanging manufacturers	-
No. of Outworkers employed by Net manufacturers	75
TOTAL	80





## GENERAL MATTERS

### Land Charges Act 1925, as amended by the Law of Property Amendment Act 1926

Land Searches in respect of 327 properties and land were referred to your Public Health Department for observations.

### Burial of Dead - National Assistance Act 1948

No cases occurred during the year whereby it was necessary to carry the requirements of Section 50. <sup>out</sup>

### Certificates of Disrepair - Rent Act, 1957

No application for a Certificate of Disrepair was received during the year.

### Common Lodging Houses - Public Health Act 1936

There are no Common Lodging Houses as defined by Section 235.



# ANALYSIS OF A SAMPLE OF WATER

Water from Clinger Farm, Buckland Newton

## CHEMICAL RESULTS IN PARTS PER MILLION

Appearance: Very slightly cloudy, colourless. A little light coloured sediment of mineral and vegetable debris with bacteria and some live infusorians. Faint earthy smell, increasing on

Reaction: pH 7.4

Ammonia (as N)

Free

0.002

Albuminoid

0.012

Chlorine (as Chlorides)

14.5

equivalent to Sodium Chloride

24

Oxygen absorbed (4 hrs.)

0.48

Nitrogen in Nitrite

less than

0.005

Nitrogen in Nitrate

1.8

Total Solids

271

Loss on ignition

13

Appearance on ignition

Slight charring and smell

Hardness: Temporary

199

Permanent

23

Total

222

Lead Pb

less than

0.1

Copper Cu

less than

0.1

23rd September, 1964

Public Analyst



# APPENDIX - WATER SUPPLIES

Separate details for each Parish of water supplied by Statutory Public Water Undertakings through (1) supply mains and pipes owned by such undertakings, and (2) through such supply mains to metered supplies for distribution by other persons.

<u>Parish</u>	<u>Source of Piped Supply</u>	<u>Name of Statutory Undertaking.</u>
ABBOTSBURY	Borehole at Portesham	Dorchester R.D.C.
ALTON PANCRAS	Borehole at Alton Pancras	Dorchester R.D.C. from Poole & East Dorset Water Board
ATHELHAMPTON	Borehole at Alton Pancras	Dorchester R.D.C. from Poole & East Dorset Water Board
BINCOMBE	Spring at "Empool" West Knighton and Borehole at Sutton Poyntz	Weymouth Waterworks Co.
BROADMAYNE	Spring at "Empool" West Knighton	Dorchester R.D.C. from Poole & East Dorset Water Board
BUCKLAND NEWTON	Boreholes at Alton Pancras and Buckland Newton	Dorchester R.D.C. from Poole & East Dorset Water Board
BURLESTON	Borehole at Alton Pancras	Dorchester R.D.C. from Poole & East Dorset Water Board
CATTISTOCK	Borehole at Cattistock	Dorchester R.D.C. from Wessex Water Board
CERNE ABBAS	Borehole at "Forston" Charminster	Dorchester R.D.C.
CHARMINSTER	Borehole at "Forston" Charminster	Dorchester R.D.C.
CHESELBOURNE	Borehole at Alton Pancras	Dorchester R.D.C. from Poole & East Dorset Water Board
CHICKERELL	Borehole at Sutton Poyntz and Springs at "Empool" West Knighton	Weymouth Waterworks Co.
CHILFROME	Borehole at Maiden Newton	Dorchester R.D.C.
DEWLISH	Borehole at Milborne St. Andrew	Dorchester R.D.C. from Poole & East Dorset Water Board
FLEET	Springs at "Empool" West Knighton and Borehole at Sutton Poyntz	Dorchester R.D.C. from Weymouth Waterworks Co.
FRAMPTON	Borehole at "Forston" Charminster	Dorchester R.D.C.
FROME ST. QUINTIN	Borehole at Cattistock	Dorchester R.D.C. from Wessex Water Board
FROME VAUCHURCH	Borehole at Maiden Newton	Dorchester R.D.C.
GODMANSTON	Borehole at "Forston" Charminster	Dorchester R.D.C.
LANGTON HERRING	Borehole at Portesham	Dorchester R.D.C.
LONG BREDY	Shaft at Litton Cheney	" from West Dorset Water Board
MAIDEN NEWTON	Borehole at Maiden Newton	Dorchester R.D.C.
MELCOMBE HORSEY	Borehole at Milborne St. Andrew	Dorchester R.D.C. from Poole & East Dorset Water Board
MINTERNE MAGNA (Lyons Gate)	Boreholes at Buckland Newton and Alton Pancras	Dorchester R.D.C. from Poole and East Dorset Water Board
NETHER CERNE	Borehole at "Forston" Charminster	Dorchester R.D.C.
OSMINGTON	Spring at "Empool" West Knighton	Dorchester R.D.C. from Weymouth Waterworks Co.
OWERMOIGNE	Borehole at Sutton Poyntz	Dorchester R.D.C. from Weymouth Waterworks Co.
	Spring at "Empool" West Knighton	



<u>PARISH</u>	<u>Properties Supplied</u>		<u>Properties Not Supplied</u>	
	Dwelling houses	Other Properties	Dwelling houses	Other Properties
ABBOTSBURY	146	12	31	32
ALTON PANCRAS	32	1	8	7
ATHELHAMPTON	13	-	2	5
BINCOMBE	35	2	-	12
BROADMAYNE	239	8	1	12
BUCKLAND NEWTON	135	5	43	18
BURLESTON	10	-	-	2
CATTISTOCK	113	7	40	19
CERNE ABBAS	148	14	18	32
CHARMINSTER	394	9	22	55
CHESELBOURNE	26	-	43	6
CHICKERELL	727	60	-	36
CHILFROME	7	-	11	2
DEWLISH	43	3	41	9
FLEET	33	2	-	2
FRAMPTON	92	4	36	22
FROME ST. QUINTIN	29	3	18	9
FROME VAUCHURCH	55	-	1	17
GODMANSTON	39	2	-	8
LANGTON HERRING	53	2	1	8
LONG BREDY	12	-	59	12
MAIDEN NEWTON	211	20	22	43
MELCOMBE HORSEY	25	1	24	6
MINTERNE MAGNA (Lyons Gate)	13	1	56	8
NETHER CERNE	15	-	-	4
OSMINGTON	137	6	46	36
OWERMOIGNE	287	7	23	17

WATER SUPPLIES - Separate details for each Parish  
(Contd.)

<u>Parish</u>	<u>Source of Piped Supply</u>	<u>Name of Statutory Undertaking</u>
PIDDLEHINTON	Borehole at Alton Pancras	Dorchester R.D.C. from Poole & East Dorset Water Board
PIDDLETRENTHIDE	Borehole at Alton Pancras	Dorchester R.D.C. from Poole & East Dorset Water Board
PORTESHAM	Borehole at Portesham	Dorchester R.D.C.
POXWELL	Spring at "Empool" West Knighton	Dorchester R.D.C. from Weymouth Waterworks Co.
PUDDLETOWN	Borehole at Alton Pancras	Dorchester R.D.C. from Poole & East Dorset Water Board
STINSFORD	Borehole at Stinsford	Dorchester R.D.C. and Dorset County Council
STRATTON	Borehole at "Forston" Charminster	Dorchester R.D.C.
SYDLING ST.	Borehole at "Forston" Charminster	Dorchester R.D.C.
NICHOLAS		
TINCLETON	Borehole at Alton Pancras	Dorchester R.D.C. from Poole & East Dorset Water Board
TOLLER PORCORM	Borehole at Maiden Newton	Dorchester R.D.C.
TOLPUDDLE	Borehole at Alton Pancras	Dorchester R.D.C. from Poole & East Dorset Water Board
WARMWELL	Spring at "Empool" West Knighton	Dorchester R.D.C. from Weymouth Waterworks Co.
WATERCOMBE	Spring at "Empool" West Knighton	Dorchester R.D.C. from Weymouth Waterworks Co.
WEST KNIGHTON	Spring at "Empool" West Knighton	Weymouth Waterworks Co.
WEST STAFFORD	Spring at "Empool" West Knighton)	Dorchester R.D.C. from
WHITCOMBE	Spring at "Empool" West Knighton)	Weymouth Waterworks Co.
WINTERBOURNE ABBAS	Borehole at "Forston" Charminster	Dorchester R.D.C.
WINTERBORNE CAME	Borehole at Friar Waddon	Portland U.D.C.
WINTERBORNE	Borehole at Friar Waddon	Portland U.D.C.
HERRINGSTON		
WINTERBORNE	Borehole at Dorchester	Dorchester R.D.C. from
MONKTON		Dorchester Borough Council
WINTERBORNE	Borehole at "Forston" Charminster	Dorchester R.D.C.
ST. MARTIN	Borehole at Friar Waddon	Portland U.D.C.
WINTERBOURNE	Borehole at "Forston" Charminster	Dorchester R.D.C.
STEEPLETON		
WOODSFORD	Borehole at "Empool" West Knighton	Dorchester R.D.C. from Weymouth Waterworks Co.



<u>PARISH</u>	<u>Properties Supplied</u>		<u>Properties Not Supplied</u>	
	Dwelling houses	Other Properties	Dwelling houses	Other Properties
PIDDLEHINTON	79	2	6	10
PIDDLETRENTHIDE	136	9	32	24
PORTESHAM	125	9	29	11
POXWELL	18	-	-	2
PUDDLETOWN	215	10	53	33
STINSFORD	29	1	74	25
STRATTON	91	4	17	29
SYDLING ST. NICHOLAS	105	5	6	21
TINCLETON	32	2	8	11
TOLLER PORCORM	33	2	47	14
TOLPUDDLE	54	4	28	8
WARMWELL	33	2	6	9
WATERCOMBE	10	-	-	3
WEST KNIGHTON	128	-	7	21
WEST STAFFORD	60	2	2	12
WHITCOMBE	11	-	1	2
WINTERBOURNE ABBAS	37	3	9	12
WINTERBORNE CAME	21	1	1	2
WINTERBORNE HERRINGSTON	11	-	1	2
WINTERBORNE MONKTON	8	1	21	5
WINTERBORNE ST. MARTIN	150	3	19	26
WINTERBOURNE STEEPLETON	36	-	20	7
WOODSFORD	56	-	2	8

(All these water supplies are Chlorinated)







